

Patent Attorney's Docket No. <u>032868-006</u>

Group Art Unit: 2662

Examiner: Unassigned

图学论 UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	
Frode BJELLAND et al.	:
Application No. 09/996,512	
Filed: November 28, 2001	
For: COMMUNICATION MANAGEMENT IN MOBILE NETWORKS HAVING SPLIT	:

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Technology Center 2600

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

PLANES

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- [X] No additional fee for submission of an IDS is required.
- [] The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- [] A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- [] A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- [] Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- [] A check in the amount of \$____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (919) 941-9240

Date: 4 May 22, 2002

Michael G. Savage

Registration No. 32,596



Patent Attorney's Docket No. <u>032868-006</u>

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Frode BJELLAND et al.

Application No. 09/996,512

Filed: November 28, 2001

For: COMMUNICATION MANAGEMENT IN

MOBILE NETWORKS HAVING SPLIT CONTROL PLANES AND USER PLANES

Group Art Unit: 2662

Examiner: Unassigned

Technology Center 26

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

Also enclosed is a PTO-1449 form in which documents that were previously submitted in prior Application No. 09/903,366, filed July 11, 2001, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120, are listed. In accordance with 37 C.F.R. § 1.98(d), copies of the listed documents are not included.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

Michael G. Savage Registration No. 32,596

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404

Alexandria, VA 22313-1404 Phone: (919) 941-9240

Date: 4 Au 22,2002

Substitute for form 1449A PTO MAY 2 2 2002

INFORMATION DISPLOSURE

APPLICATION NO. ATTORNEY'S DKT No. 09/996,512 032868-006 APPLICANT Frode Bjelland et al. GROUP FILING DATE 2662

November 28, 2001

			U.S. PATENT DOCUMENT	ΓS	_			
	U.S. Patent D	ocument						
Examiner Initials	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document		Date of Publication (MM-DD-YYYY)			
	09/903,364		BJELLAND et al.		July 11, 2001			
	09/903,365		BJELLAND et al.		July 11, 2001			
	5 550 827		Fernström		8-27-1999			
	5 884 179		Patel 3		3-16-19	3-16-1999		
	5 953 328		Kim et al. 9-14-1		999			
	6 195 760	B1	Chung et al.	hung et al. 2-27-2			2001	
	<u></u>							
			DREIGN PATENT DOCUME	NTS				
_	Foreign Patent			and Dublication				
Examiner Initials	Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)		Translation Yes no		
	9726739	A1	wo	07-24-		×		
	9827691	A1	wo	6-25-1	998		,	
	9900946	A2	wo	01-07-	1999	×	Г	
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	9934635	А3	wo	7-8-19	99	×		
	939 516		EP (abstract)	9-1-19	99			
	9956478	A1	wo	11-04-	1999	×		
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	200010357	A1	wo	02-11-	2000	×		
	2000059397		JP (abstract)	2-25-2	000			
	200016579	A1	wo	03-23-	2000	х		
		NON F	ATENT LITERATURE DOC	UMENTS				
Examiner Initials			r (in CAPITAL LETTERS), title of transl, serial, symposium, catalog, publisher, city and/or country v	etc.), date, pag	e(s), volume-issue nur			
	GRANBOHM, HÅKAN and JOAKIM WIKLUND, "GPRS - General packet radio service", pages 82-88, Ericsson Review No. 2, 1999, Sweden							
	EKEROTH, LARS and PER-MARTIN HEDSTRÖM, "GPRS support nodes", pages 156-169, Ericsson Review No. 3, 2000 Sweden							
	"3rd Generation Partnership Project (3GPP); Technical Specification Group Services and System Aspects; Feasibility Study for Transport and Control Separation in the PS CN Domain" TR23.873v1.1.0, 3GPP TSG SA2 Meeting #15, pages 1-99, January 22nd-26th 2001, Los Angeles, California							
	"3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; GSM call and event data for the packet switched domain" 3G TS 32.015 version 3.0.0, pages 1-59, 1999, France							
	"Draft Recommendation H.248 with changes against white paper", ITU - Telecommunication Standardization Sector TD-XX, Study Group 16, pages 1-136, June 15, 2000, Geneva, Switzerland							
	"3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; General Packet Rac Service (GPRS); Service description; Stage 2", 3G TS 23.060 V3.3.0 (2000-04) pages 1-190, Release 2000, France "SGSN Decompositions", Tdoc S2-000888, 3GPP TSGSA2 Meeting #131, Berlin, May 22-26, 2000.							
	"SGSN Decompositi	ons", Tdoc S2	-000888, 3GPP TSGSA2 Meeting	g #131, Berlin,	May 22-26, 2000.		_	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT No. 032868-006

APPLICATION No. 09/996,512

APPLICANT

Frode BJELLAND et al.

FILING DATE November 28, 2001 GROUP 2662

These documents are cited in Application 09/996,512 and are enclosed) **U.S. PATENT DOCUMENTS** U.S. Patent Document Examiner Kind Code Name of Patentee or Applicant Date of Publication Initials Number (MM-DD-YYYY) (if known) of Cited Document FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication Translation Examiner Kind Code Country (MM-DD-YYYY) Initials Number (if known) Yes no NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Initials Greene et al., "Media Gateway Control Protocol Architecture and Requirements", RFC 2805, IETF (April 2000). Greene et al., "Megaco Protocol version 0.8", RFC 2885, IETF (August 2000). T. Taylor, "Megaco Errata", RFC 2886, IETF (August 2000). Third Generation Partnership Project; Technical Specification Group Services and System Aspects; Digital Cellular Telecommunications System (Phase 2+) (GSM); General Packet Radio Service (GPRS); Service description; Stage 2", 3GPP TS 03.60 Version 7.6.0 (Release 1998). Date Examiner Signature Considered